

$(K^+ + K^-)/(\pi^+ + \pi^-)$  ratio at  $\sqrt{s}=7$  TeV ( $0.0 < p_T < 0.8$  GeV)

- LHCB
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.315 default

0.4  
0.35  
0.3  
0.25  
0.2  
0.15  
0.1  
0.05

Rivet 4.1.0, ≥ 100k events  
mcplots.cern.ch [arXiv:2401.10621]

(LHCB\_2012\_I1119400)

Ratio to LHCB

2  
1  
0.5

3 3.5 4 4.5  
 $\eta$

